

Notice of Allowability

Application No.

10/026,681

Examiner

Robert Stevens

Applicant(s)

SULISTIO ET AL.

Art Unit

2162

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to RCE filed 3/20/07.
2. ☒ The allowed claim(s) is/are 1-2, 5-6, 8-9, 12-13 and 15 (renumbered as 1-9).
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

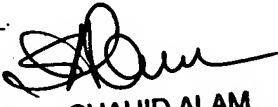
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 20070410
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


SHAHID ALAM
PRIMARY EXAMINER

DETAILED ACTION

1. The Office has withdrawn all rejections raised in the Final Rejection mailed 9/20/2006.

Examiner's Amendment

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Ernest J. Beffel, Jr. on 4/10/2007.

The application has been amended as follows:

In the claims:

3. Cancel claims 7 and 14.
4. Amend claims 6 and 13, as follows:
 6. (Currently amended) The method of claim ~~3~~ 2, wherein the graphical user interface is compliant with an HTML standard.
 13. (Currently amended) The method of claim ~~10~~ 9, wherein the graphical user interface is compliant with an HTML standard.

5. After a thorough search, and in light of the prior art of record, claims 1-2, 5-6, 8-9, 12-13 and 15 (renumbered as 1-9) are allowed.

Reasons For Allowance

6. The following is an examiner's statement of reasons for allowance:

The present invention is directed to methods for performing generic searching across document types via an interface generated by a declarative transformation.

The closest prior art, Deja Power Search Graphical User Interface Form ("Deja Power Search Graphical User Interface", downloaded from:

www.exit109.com/~jeremy/news/deja.html, © Feb. 12, 2000, pp. 1-20), is a series of screen shots depicting a graphical user interface for user input of search query terms. Further, the cited Altinel reference (Mehmet Altinel et al. ("Efficient Filtering of XML Documents for Selective Dissemination of Information", Proceedings of the VLDB Conference, Cairo, Egypt, Sep. 10-14, 2000, pp. 53-64) is directed to a system for matching XML documents based upon XPath queries.

These references do not disclose the use of context sensitive selection field selection filters and context sensitive value specification fields, or the sending of search criteria to a search engine which, in turn, searches self-describing documents based on the completed value specification and the corresponding path specification, including documents of the selected document type.

7. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Non-Patent Literature

Egnor, David, et al., "Structured Information Retrieval Using XML", Proceedings of the ACM SIGIR 2000 Workshop on XML and Information Retrieval, Athens, Greece, Jul. 2000, pp. 1-11 (downloaded from: [web.archive.org/web/20010723114842/http://www.haifa.il.ibm.com/sigir00-xml/final-papers/Egnor/](http://www.haifa.il.ibm.com/sigir00-xml/final-papers/Egnor/)).

US Patent Application Publications

Bergstraesser et al

2003/0125929

US Patents

Rubendall

6,917,937

Art Unit: 2162

Contact Information

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert Stevens whose telephone number is (571) 272-4102. The examiner can normally be reached on M-F 6:00 - 2:30.

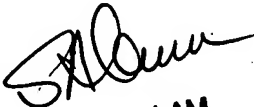
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John E. Breene can be reached on (571) 272-4107. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Robert Stevens
Examiner
Art Unit 2162

April 10, 2007



SHAHID ALAM
PRIMARY EXAMINER